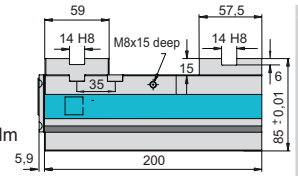
Bock workholding inc.

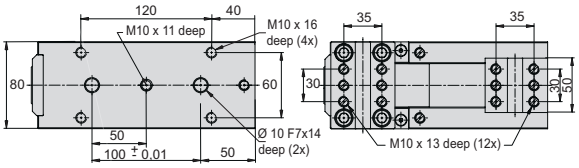
Technical data / Accessories

SCS 80

mechanically operated
Width of base 80 mm
Jaw widths 25/50/80 mm
Clamping range 5-155 mm
Clamping force max. 25 kN at 60 Nm
Weight 8.8 kg (without jaws)

Part no. HR9.3672.0101

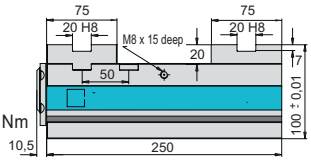


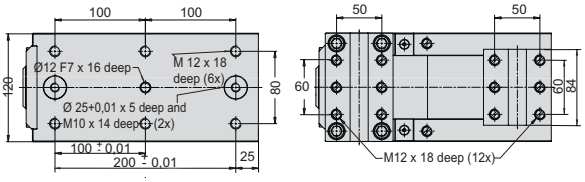


SCS 120

mechanically operated
Width of base 120 mm
Jaw widths 40/84/120 mm
Clamping range 8-200 mm
Clamping force max. 40 kN at 100 Nm
Weight 18.4 kg (without jaws)

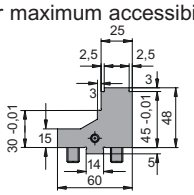
Part no. HR9.3673.0101





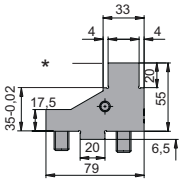
Fine step reversible jaw for maximum accessibility, even with short tools

Jaw width	Part no.
25 mm	HR9.3972.1001
50 mm	HR9.3972.1002
80 mm	HR9.3972.1003



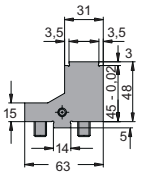
Jaw width	Part no.
40 mm	HR9.3973.1001
84 mm	HR9.3973.1002
120 mm	HR9.3973.1003

* Fine steps ar possible using spacer ledges



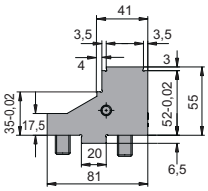
Special grip jaw, fine step jaw for holding force and very high cutting forces

Jaw width	Part no.
25 mm	HR9.3972.1101
50 mm	HR9.3972.1102
80 mm	HR9.3972.1103



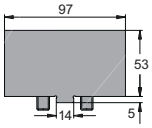
Jaw width	Part no.
40 mm	HR9.3973.1101
84 mm	HR9.3973.1102
120 mm	HR9.3973.1103

* Fine steps are possible using spacer ledges

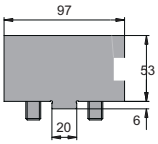


Soft reversible jaw made from aluminium/steel for adaptation to special workpiece geometries

Jaw width	Part no.
80 mm	HR9.3972.1201 (steel)
80 mm	HR9.3972.1202 (alu)



Jaw width	Part no.
120 mm	HR9.3973.1201 (steel)
120 mm	HR9.3973.1202 (alu)



Accessories

Torque wrench

5 - 60 Nm (for SCS 80)
Part no. HR9.3583.7010

20 - 120 Nm (for SCS 120)
Part no. HR9.3792.6610

Box nut for torque wrench

SW 12, 3/8“ (for SCS 80)
Part no. HR1.3124.0024

SW 14, 1/2“ (for SCS 120)
Part no. HR1.3124.0023

Workpiece stop for fixing on both sides of the base or on the jaws

Part no. HR9.3918.4111
for SCS 80

Part no. HR9.3918.4121
for SCS 120

Set of clamping claws (4 pcs.) with fastening screws M10x35 DIN 912

(4 pcs.) for SCS 80
Part no. HR9.3917.4011

(6 pcs.) for SCS 120
Part no. HR9.3917.4061

Set of double clamping claws (2 pcs.) with fastening screws M10x35 DIN 912

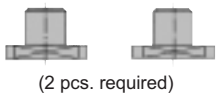
(2 pcs.) for SCS 80
Part no. HR9.3917.4021

(3 pcs.) for SCS 120
Part no. HR9.3917.4071

Keyblock for longitudinal adjustment, for reference slot 14/18 mm (for SCS 80/120)

Slot width 14 mm
Part no. HR5.0508.0089

Slot width 18 mm
Part no. 5.0508.0091

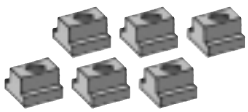


(2 pcs. required)

Set of positioning pins consisting of one cylindrical and one milled positioning pin (for SCS 80/120)

Pin diameter 12 mm (m5)
Part no. HR9.3918.4211

Set of keyblocks for T-slots (6 pcs.) for clamping on machine beds, for slot 14/18 mm (for SCS 80/120)

Slot width 14 mm
Part no. HR9.3917.4221

Slot width 18 mm
Part no. HR9.3917.4241